

TF Vector Control (Harvey) Summary September 15, 2017 (1:00 PM CDT)

Current Members:

TX Department of State Health Services
TX Department of Agriculture
ESF 8/Health and Human Services/Centers for Disease Control and Prevention
FEMA- Emergency Services
FEMA -Public Assistance
FEMA- Environmental Historical Preservation
FEMA External Affairs
FEMA Ops
Department of Defense/910th Airlift Wing
EPA
US Fish and Wildlife

Current Situation:

Texas requested federal support for Vector Control (mosquito). Current requirements have exceeded local and state capabilities. FEMA is coordinating federal vector control support in coordination with Texas Department of State Health Services (TX DSHS). Dr. Whitney Qualls, Medical Entomologist, TX DSHS is the Project Coordinator for vector control.

TX DSHS continues to determine local jurisdiction needs and capacity. Local jurisdictions with current plans and capacity will conduct activities themselves. The remainder of affected counties will be supported by TX DSHS contract with Clarke Mosquito, Inc. (Clarke), and Vector Disease Control International (VDCI), and Department of Defense (DoD) aerial assets.

TX DSHS is managing all State of Texas Assistance Requests (STAR) from affected counties for mosquito aerial spray support (Attachment A).

TX DSHS updated its mosquito spray mission maps on September 15, 2017 (Attachment B). As additional needs are identified through STARs and missions are completed, TX DSHS will coordinate with DoD to update maps.

TX DSHS's contractor Clarke conducted spray operations in during the evening hours of September 14, 2017 in Aransas, Nueces, Refugio, San Patricio, and Jackson counties; and completed spray operations on September 14, 2017 in Calhoun Counties. To date, Clarke has completed spray operations in Calhoun, DeWitt, Jim Wells, Kenedy, Kleberg, and Lavaca counties.

Two modular aerial spray system (MASS) aircraft from the 910th Airlift Wing conducted spray operations in Harris and Brazoria counties during the evening hours of September 14, 2017, treating 303,628 acres. Since September 9, 2017, DoD has treated 1,156,775 acres with 6,252

gallons of Dibrom Concentrate, EPA Registration Number: 5481-480. Three MASS aircraft scheduled to conduct spray missions in Brazoria, Harris, Liberty, and Montgomery counties during the evening hours of September 15, 2017. Counties with federal operations completed include Chambers, Jefferson and Orange counties.

VDCI completed aerial spray operations in Hardin County during the evening hours on September 14, 2017. VDCI is scheduled to conduct areal spray operation in Polk County during the evening hours of September 16, 2017.

DoD is returning empty pesticide containers to the originating vendor daily.

FEMA external affairs and DoD PIO are coordinating closely with TX DSHS media affairs on messaging for DoD aerial spray mission. Most current TX DSHS press release attached (Attachment C).

Dr. Whitney Qualls (whitney.qualls@dshs.texas.gov), TX DSHS, State Coordinator will circulate all public messaging, product data, and processes centrally through the State.

Tasks: None

Next TF Vector Control (Harvey) Teleconference: 3:00pm CDT September 15, 2017